

# OAK STREET/RIVERSIDE COURT PROJECT

## CURB CUT RAIN GARDENS

In 2013, the Chisago Soil & Water Conservation District was able to install three rain gardens on Oak Street and two rain gardens on Riverside Court in North Branch. Both these streets had untreated stormwater runoff that outletted into the North Branch of the Sunrise River. With partial federal grant funding through Chisago County, and matching funds provided by the Chisago SWCD and the landowners, these five rain gardens were able to reduce the volume and velocity of water reaching the North Branch of the Sunrise River.

The gardens were such a success, that three more were installed in 2014. Two of the new gardens were located along Oak Street and the third was on Riverside Court. These gardens helped fill in the gaps where water was not being captured by the existing rain gardens.



### Partners:

City of North Branch  
Chisago SWCD  
Landowners  
Chisago County

### Pollution Reduction:

Total Suspended Solids  
(TSS): 2,068.7 lb/yr  
Total Phosphorus (TP):  
4.8 lb/yr  
Volume: 4.22 ac-ft/yr  
(P8 model)

### Targeted Water:

North Branch of the  
Sunrise River

### Completion Date:

July 2014

### May I Visit?

Yes – Three rain gardens are located on Riverside Court and five gardens are located on Oak Street in North Branch.

